

GATEWAY CITIES TRAFFIC SIGNAL SYNCHRONIZATION AND BUS SPEED IMPROVEMENT PROJECT I-5/TELEGRAPH ROAD

Progress Report #23 July 13 – Aug 16, 2002

TASK No. 1: PROJECT MANAGEMENT

Task No. 1.1 Project Coordination

Percent Complete Previously: 97% Percent Complete this Period: 0% Total Percent Complete To Date: 97%

No activity this period

Task No. 1.2 Attend Project Meetings

Percent Complete Previously: 62% Percent Complete this Period: 4% Total Percent Complete To Date: 67%

Siemens GTS staff attended a Progress Meeting with the County on August 8, 2002.

Task No. 1.3 Create and Maintain Project Web

Percent Complete Previously:

Web Site: 95% Maintenance: 40%

Percent Complete this Period:

Web Site: 0% Maintenance: 0%

Total Percent Complete To Date:

Web Site: 95% Maintenance: 40%

No activity this period.

The project web-site is available for viewing at:

http://www.gts.sea.siemens.com

under "Projects"

Upcoming work:

Update the Web Site as needed



Task No. 1.4 Prepare Project Reports

Percent Complete Previously: 58% Percent Complete this Period: 4% Total Percent Complete To Date: 62%

Prepared and submitted progress report and invoice for the last period.

TASK NO. 2: STAKEHOLDERS AND OPERATIONAL OBJECTIVES

This task has been completed.

TASK No. 3: REQUIREMENTS ANALYSIS

TASK No. 3.1: ATMS USER REQUIREMENTS

This task has been completed.

TASK No. 3.2: ATMS FUNCTIONAL REQUIREMENTS

This task has been completed.

TASK No. 3.3: INTEGRATION SYSTEM USER REQUIREMENTS

This task has been completed.

TASK No. 3.4: INTEGRATION SYSTEM FUNCTIONAL REQUIREMENTS

This task has been completed.

TASK No. 3.5: COMMUNICATION REQUIREMENTS

This task has been completed

TASK No. 3.6: FINAL REQUIREMENTS ANALYSIS

This task has been completed.

TASK No. 4: HIGH LEVEL SYSTEM DESIGN

TASK No. 4.1: DRAFT HIGH LEVEL DESIGN REPORT

Completed Draft High Level Design Report for VDS and submitted to County on August 8, 2002. Presented report findings to the County on August 8, 2002.



Upcoming work:

Revise High level design report based on County's comments.

TASK No.: 5: ALTERNATIVE ANALYSIS

Started work on communications alternative analysis.

Upcoming work:

- Continue work on communications alternative analysis
- Start work on ATMS alternative analysis.

TASK No.: 6: RECOMMENDATIONS

Started work on LCC Site recommendations. Met with the Cities of Commerce, Downey, La Mirada, Pico Rivera, Montebello, and Santa Fe Springs to confirm architecture recommended in high level design report and collected information on preferred location for LCC Sites at each City. Developed and distributed meeting minutes.

Upcoming work:

• Continue work on the LCC Site Recommendations.

TASK NO.: 7: ATMS CONCEPTUAL DESIGN REPORT

Completed work on VDS location analysis.

Upcoming work:

• Review VDS location analysis with the County.

TASK No.: 13: CCTV LOCATION ANALYSIS

Continued work on CCTV location analysis.

Upcoming work:

• Review CCTV location analysis with the County.

Task 15: Confirm Additional Streets

Met with the Cities to confirm additional streets to be added to the Project area. Drove the routes to collect information on signalized intersections and number of lanes for the additional streets. Discussed the results of discussions with the cities with the County on August 8, 2002.



Upcoming work:

• Document the results of the task and submit to the County.

TASKS 8 TO 12, AND 14

Work has not yet started on these tasks.

Alan Clelland Project Manager

September 9, 2002



Deliverable Status as of July 3, 2002

1.1 Project Coordination 1.2 Attend Project Meetings 1.2 Attend Project Meetings 1.3 Create and Maintain Web page 1.4 Prepare Project Reports 1.4 Prepare Project Reports 1.5 Create and Maintain Web page 1.6 Project Reports 1.7 Travel/ODC 1.7 Travel/ODC 1.8 Area Report 1.9 Completed 1.1 Project Meetings 1.1 Project Reports 1.2 Final Operational Objectives Report 1.2 Completed 1.2 Final Operational Objectives Report 1.3 Completed 1.4 Project Requirements 1.5 Requirements Analysis 1.6 Completed 1.7 Final ATMS User Requirements 1.8 Completed 1.9 Completed 1.0 Completed 1.1 Progress 1.0 Completed 1.1 Progress 1.0 Completed 1.1 Progress 1.1 Draft 1.1 Completed 1.1 Progress 1.2 Final System Design Report 1.3 Completed 1.4 Completed 1.4 Completed 1.5 Completed 1.6 Completed 1.7 Draft	Task	Status	Anticipated Completion Date
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1.3 Create and Maintain Web page 1.4 Prepare Project Reports 1.4 Prepare Project Reports On-Going Travel/ODC On-Going Travel/ODC Task 2: Stakeholders and Operational Objectives 2.1 Draft Operational Objectives Report Completed 2.2 Final Operational Objectives Report Completed 2.3 Individual City Reports Task 3: Requirements Analysis 3.1.1 Draft ATMS User Requirements Completed 3.1.2 Final ATMS User Requirements Completed 3.2 ATMS Functional and Local City Control Site Requirements 3.3.1 Draft 3.3.1 Draft 3.3.1 Draft Completed 3.3.2 Final 3.3.1 Draft Completed 3.3.2 Final 3.3.1 Draft Completed 3.3.3 Integration System User Requirements Completed 3.3.1 Draft Completed 3.4.1 Draft 3.5 Communications Requirements 3.6 Requirements Analysis Final In-Progress April 8, 2002 4.1 High Level System Design Report 4.1.1 Draft 4.1.1.2 VDS Draft 4.1.1.1 System HLD Draft 4.1.1.2 VDS Draft 5.1.2 Final Systems Alternatives Analysis 5.1.4 Traft Systems Alternatives Analysis 5.1.5 Praft Systems Alternatives Analysis 5.1.2 Final Systems Alternatives Analysis 5.2.2 Final Task 6: Recommendations 6.1 Draft Completed December 5, 2002 Task 6: Recommendations 6.1 Draft Completed December 5, 2002 Task 7: Conceptual Design Report 7.1 Draft Task 7: La Timal Task 7: Conceptual Design Report Task 7: Conceptual Design Report Task 7: La Timal Task 8: Completed December 5, 2002 Task 7: Conceptual Design Report Task 7: La Timal Task 7: Conceptual Design Report Task 7: La Timal Task 8: December 5, 2002 Task 7: La Timal Task 8: December 5, 2002 Task 7: La Timal Task 8: December 5, 2002 Task 7: La Timal Task 8: December 5, 2002 Task 7: La Timal Task 8: December 5, 2002 Task 7: La Timal Task 7: La Timal Task 8: December 5, 2002 Task 7: La Timal Task 8: December 5, 2002 Task 7: La Timal Task 8: December 5, 2002 Task 7: La Timal Task 8: December 26, 2002 Task 7: La Cacal City Control Site	1.1 Project Coordination	On-Going	
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	7.1.3 Integration Systems		January 2, 2003



Task	Status	Anticipated Completion Date
7.1.4 Communications		January 9, 2003
Task 8: Operations and Maintenance Plan		
8.1 Draft		March 6, 2003
8.2 Final		April 7, 2003
Task 9: Technical Operational and Institutional Issues		
9.1 Draft		Removed
9.2 Final		Removed
Task 10: City Concurrence		
10.1 Resolutions		February 27, 2003
10.2 Minutes		February 13, 2003
Task 11: Final Conceptual Design Report		
11.1 Draft		March 6, 2003
11.2 Final		March 27, 2003
Task 12: Strategic Implementation Plan		
12.1 Scope of Work		
12.1.1 Draft		April 10, 2003
12.1.2 Final		April 22, 2003
12.2 Project Budget		
12.2.1 Budget		April 25, 2003
12.2.2 Cash Flow Chart		April 30, 2003
12.3 Project Schedule		April 10, 2003
12.4 Strategic Plan Final Report		
12.4.1Draft		May 2, 2003
12.4.2 Final		May 20, 2003
12.4.3 Executive Summary		May 26, 2003
Task 13:CCTV Location Analysis (TG Road)		
13.1 Draft		July 30, 2002
13.2 Final		August 30, 2002